

Amendments to the Claims:

Cancel claims 1-20 and add new claims 21-24 on the allowable subject matter (as set forth in the office action, at item 7, on page 7).

All of the claims are set forth herein with the current status of each noted and the currently amended claims showing the changes made therein. This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-20 (canceled).

Claim 21. (new) A method for training an animal subject when in the field, comprising the method steps of:

- (a) providing a portable master controller with a display, a first telemetry transmitter/receiver, a display and a first Global Positioning System receiver, all connected to and responsive to a first CPU having a memory;
- (b) providing a collar carrying a second telemetry transmitter/receiver, a second Global Positioning System receiver and an electrical feedback stimulus generator, each connected to and responsive to a second CPU having a memory;
- (c) affixing said collar to a subject animal;
- (d) carrying said portable master controller to a first master controller location;
- (e) determining the GPS coordinates of said first master controller location;

- (f) defining a first permitted area and storing the GPS coordinates corresponding to said first restraint area in said master controller memory;
- (g) transmitting said GPS coordinates corresponding to said first restraint area from said master controller to said collar;
- (h) storing said GPS coordinates corresponding to said first restraint area in said collar CPU memory;
- (i) setting a first boundary defined by said first restraint area within which the animal subject is permitted to travel and storing said first boundary in said collar CPU memory;
- (j) detecting a first collar location using the collar Global Positioning System receiver, and comparing the first collar location to said first boundary, and
- (k) displaying a representation of said first collar location and said first boundary on said portable master controller display.

22.(new) A method for training an animal subject when in the field, comprising the method steps of:

- (a) providing a portable master controller with a display, a first telemetry transmitter/receiver, a display and a first Global Positioning System receiver, all connected to and responsive to a first CPU having a memory;
- (b) providing a collar carrying a second telemetry transmitter/receiver, a second Global Positioning System receiver and an electrical feedback stimulus generator, each connected to and responsive to a second CPU having a memory;

- (c) affixing said collar to a subject animal;
- (d) carrying said portable master controller to a first master controller location;
- (e) determining the GPS coordinates of said first master controller location;
- (f) defining a first permitted area and storing the GPS coordinates corresponding to said first restraint area in said master controller memory;
- (g) transmitting said GPS coordinates corresponding to said first restraint area from said master controller to said collar;
- (h) storing said GPS coordinates corresponding to said first restraint area in said collar CPU memory;
- (i) setting a first boundary defined by said first restraint area within which the animal subject is permitted to travel and storing said first boundary in said collar CPU memory;
- (j) detecting a first collar location using the collar Global Positioning System receiver, and comparing the first collar location to said first boundary; and
- (k) actuating the collar feedback stimulus if said first collar location is outside said first boundary; and
- (l) displaying a representation that said first collar location is outside said first boundary on said portable master controller display.

23.(new) A portable system for use in locating or training a mobile subject, comprising:

(a) a portable master controller including housing that encloses and supports a first telemetry transmitter/receiver, a display, and a first Global Positioning System receiver, all connected to and responsive to a first CPU having a memory;

(b) a wearable support carrying a second telemetry transmitter/receiver tunable to communicate with said first transmitter/receiver, a second Global Positioning System receiver and an electrical feedback stimulus generator, each connected to and responsive to a second CPU having a memory;

(c) wherein said master controller CPU is programmed to receive GPS location coordinates from said first Global Positioning System receiver, and to receive GPS location coordinates from said second Global Positioning System receiver via a channel of communication maintained between said second telemetry transmitter/receiver and said wearable first transmitter/receiver; and

(d) wherein said master controller display is programmed to display a representation of the location of said wearable support.

24.(new) The portable system of claim 23, wherein said master controller display is programmed to display a representation of the location of said master controller.